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MARCH 03, 2001

WOODARD, EMHARDT, NAUGHTON, ET AL BRAD A. SCHEPERS 111 MONUMENT CIRCLE, SUITE 3700 BANK ONE CENTER/TOWER INDIANAPOLIS, INDIANA 46204-5137



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ASSIGNOR:

PHAM, THUAN

DOC DATE: 11/17/2000

RECEIVED

ASSIGNEE:

CUMMINS ENGINE COMPANY, INC. 500 JACKSON STREET COLUMBUS, INDIANA 47201

MAR 0 9 2001

SERIAL NUMBER: 60229279

PATENT NUMBER:

Wooderd, Emhardt, Naughton, FILING DATE: 08/31/200 Moriarty & McNett

ISSUE DATE:

ALLYSON PURNELL, EXAMINER ASSIGNMENT DIVISION OFFICE OF PUBLIC RECORDS

12-26-2000



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Name	Brad A. Schepe	ers						
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If this document is being filed together with a <u>new Patent Application</u> , enter the date the patent application was signed by the first named executing inventor.  Month Day Year								
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Brad A. Schepers  December 6, 2000								
Name of Per	sen Signing	Signa	ature			Date		
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ID-2208-PROV:BAS:110188:jj



WHEREAS, Thuan Pham of 1717 Benvenue Forest, Rocky Mount, North Carolina 27804, hereinafter referred to as Assignor, has made a new and useful invention in Apparatus and Method For Cleaning a Probe Tip for which Assignor has made or will make application for Letters Patent of the United States; and

WHEREAS, Cummins Engine Company, Inc., hereinafter referred to as Assignee, a corporation of the State of Indiana, having a principal place of business at 500 Jackson Street, Columbus, Indiana 47201, desires to acquire all of the entire right, title, and interest in, to and under said Invention disclosed, described and/or claimed, or intended so to be in said application, and in, to and under said application, and in, to and under any and all Letters Patent, United States and foreign, which may be obtained therefor and thereon;

NOW, THEREFORE, To All Whom It May Concern, be it known that for and in consideration of the sum of One Dollar (\$1.00) and other good, valuable and sufficient considerations to Assignor in hand paid, the receipt of which is hereby acknowledged, Assignor has sold, assigned and transferred, and by these presents does sell, assign and transfer unto Assignee, all of the entire right, title and interest in, to and under said invention disclosed, described and claimed or intended so to be in said application, and in, to and under said application for United States Letters Patent executed by Assignor this 17<sup>th</sup> day of November , 2000, and any and all other applications thereon and arising therefrom, including any and all divisions and continuations thereof, and any and all patents to be issued and obtained therefor and thereon, United States and foreign, including all reissues and extensions thereof.

Assignor hereby authorizes and requests the firm of Woodard, Emhardt, Naughton, Moriarty & McNett of Bank One Center/Tower, 111 Monument Circle, Suite 3700, Indianapolis, IN 46204-5137 to insert here in parentheses (Serial No. 60/229, 279 Filed Aug. 31, 2000 ) the date and serial number of said application when officially known, and Assignor hereby authorizes and requests the Honorable Commissioner of Patents to issue said Letters Patent to Assignee, its assigns and legal representatives.

Assignor agrees to sign and execute any and all other papers necessary or desirable for the procurement of Letters Patent on said Inventions in this and all foreign countries for the use of Assignee.

WITNESS Assignor's hand this	7th day of NovemBER, 2000.
	Thuan Pham
	•
STATE OF NORTH CAROLINA )	•
COUNTY OF Mash ): SS	
Before me, a Notary Public, in and Thuan Pham, who, being first duly sworn the foregoing "Assignment" as his voluntary	for said County and State, personally appeared upon his oath, acknowledged the execution of ry act and deed.
	eal this 17th day of November,
BERTHA 1. LASSITER	Bertha & Kassitel
NOTARY PURILE	Notary Public
MASH COUNTY, NC	Printed: Bertha J. Lassiter
	Resident of Nash County
My Commission Expires:	